

Exhibit 300: Capital Asset Plan and Business Case Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview

1. **Date of Submission:** 2010-02-05

2. **Agency:** 006

3. **Bureau:** 08

4. **Name of this Investment:** BEA Estimation Information Technology System (BEA-EITS)

5. **Unique Project (Investment) Identifier (UPI):** 006-08-01-24-01-5252-00

6. **What kind of investment will this be in FY 2012?:** Mixed Life Cycle

- Planning
- Full Acquisition
- Operations and Maintenance
- Mixed Life Cycle
- Multi-Agency Collaboration

7. **What was the first budget year this investment was submitted to OMB?** FY2002

8.

- a. **Provide a brief summary of the investment and justification, including a brief description of how this closes in part or in whole an identified agency performance gap, specific accomplishments expected by the budget year and the related benefit to the mission, and the primary beneficiary(ies) of the investment.**

The Bureau of Economic Analysis is one of the world's leading statistical agencies, and provides the best and most comprehensive economic statistics available. The data produced by BEA are among the most important tools used in decision-making by the Administration and Congress. In times of economic uncertainty, the two most closely watched economic indicators are 1) GDP produced by BEA, and 2) employment statistics produced by Bureau of Labor Statistics. In addition, BEA's data is used extensively by private businesses and a wide range of regional organizations and state and local governments to make key business investment and development decisions. As a statistical production and analytical agency, IT systems are not secondary support structures, but are central to the core function of the Bureau. Funds provided by this investment will allow BEA to address critical IT challenges and consolidate systems and data stores into integrated components, with state-of-the-art analytic capabilities, significantly faster processing cycles, flexibility to incorporate methodological improvements required to measure a rapidly changing economy, and enhanced internal and external data access. This investment will provide more timely and accurate statistics to BEA's entire range of customer statistics that the Department and Administration use to promote exports and trade, and that small businesses use to make business investment decisions and create jobs. To address the considerable methodological and computational challenges related to measuring a rapidly changing economy, BEA initiated a statistical production modernization program two years ago. BEA has a detailed five year plan with annual milestones. The project has produced a working flexible GDP IT system and which is a processing model that can be effectively applied to the rest of BEA's production processes. This new system reduced processing time for GDP benchmark estimates from 72 hours to 30 minutes. In addition, to underscore the flexibility of our approach, the new GDP system was used to generate US territorial GDP statistics, per request from Department of Interior. These new statistics were generated without the need to modify any code, saving months of work. This request includes an increase in FY 2012 to sustain the Bureau's statistical production modernization program.

- b. **Provide any links to relevant websites that would be useful to gain additional information on the investment including links to GAO and IG reports.**

Title	Link
NONE	

9.

- a. **Provide the date of the Agency's Executive/Investment Committee approval of this investment.**

2011-01-14

- b. **Provide the date of the most recent or planned approved project charter.** 2011-01-06

10. Contact information?

- a. **Program/Project Manager Name:** *

Phone Number: *

Email: *

- b. **Business Function Owner Name (i.e. Executive Agent or Investment Owner):** Brian Callahan

Phone Number: *

Email: *

11. What project management qualifications does the Project Manager have? (choose only one per FAC-P/PM or DAWIA): Project manager has been validated according to FAC-P/PM or DAWIA criteria as qualified for this investment.

- Project manager has been validated according to FAC-P/PM or DAWIA criteria as qualified for this investment.
- Project manager qualifications according to FAC-P/PM or DAWIA criteria is under review for this investment.
- Project manager assigned to investment, but does not meet requirements according to FAC-P/PM or DAWIA criteria.
- Project manager assigned but qualification status review has not yet started.
- No project manager has yet been assigned to this investment.

Section B: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.B.1: Summary of Funding

(In millions of dollars)

(Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)

	PY-1 and earlier	PY 2010	CY 2011 (CY Continuing Resolution)	BY 2012	BY+1 2013	BY+2 2014	BY+3 2015	BY+4 and beyond	Total
Planning:	*	*	*	*	*	*	*	*	*
Acquisition:	*	*	*	*	*	*	*	*	*
Planning & Acquisition Government FTE Costs	*	*	*	*	*	*	*	*	*
Subtotal Planning & Acquisition(DME):	*	*	*	*	*	*	*	*	*
Operations & Maintenance:	*	*	*	*	*	*	*	*	*
Disposition Costs (optional):	*	*	*	*	*	*	*	*	*
Operations, Maintenance, Disposition Government FTE Costs	*	*	*	*	*	*	*	*	*
Subtotal O&M and Disposition Costs (SS):	*	*	*	*	*	*	*	*	*
TOTAL FTE Costs	*	*	*	*	*	*	*	*	*
TOTAL (not including FTE costs):	*	*	*	*	*	*	*	*	*
TOTAL (including FTE costs):	*	*	*	*	*	*	*	*	*
Number of FTE represented by	*	*	*	*	*	*	*	*	*

Table I.B.1: Summary of Funding
(In millions of dollars)

(Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)

	PY-1 and earlier	PY 2010	CY 2011 (CY Continuing Resolution)	BY 2012	BY+1 2013	BY+2 2014	BY+3 2015	BY+4 and beyond	Total
Costs:									

2. Insert the number of years covered in the column “PY-1 and earlier”: 9

3. Insert the number of years covered in the column “BY+4 and beyond”: *

4. If the summary of funding has changed from the FY 2011 President’s Budget request, briefly explain those changes:

*

Section C: Acquisition/Contract Strategy (All Capital Assets)

1.

Table I.C.1 Contracts Table

Contract Status	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	Solicitation ID	Alternative financing	EVM Required	Ultimate Contract Value (M)	Type of Contract/Task Order (Pricing)	Is the contract a Performance Based Service Acquisition (PBSA)?	Effective date	Actual or expected End Date of Contract/Task Order	Extent Competed	Short description of acquisition
Awarded	1323	DOCGS35F0009UYA132109NC0481	GS35F0009U		*	*	\$1.0	Firm Fixed Price	X	2009-05-18	2010-05-31	N	SOFTWARE LICENSES AND MAINTENANCE
Awarded	1323	DOCGS06F0471ZYA132108NC0494	GS06F0471Z		*	*	\$2.2	Firm Fixed Price	N	2008-09-09	2010-05-06	N	SERVICES
Awarded	1323	DOCGS35F5519HYA132110NC0664	GS35F5519H		*	*	\$0.0	Firm Fixed Price	Y	2010-09-01	2012-09-17	Y	CONTRACT OR SERVICES
Awarded	1323	DOCGS35F0170KYA132111NC0067	GS35F0170K		*	*	\$0.1	Firm Fixed Price	Y	2010-11-16	2011-11-30	Y	RENEWAL SAS LICENSES
Awarded	1406	IND11PC18790			*	*	\$1.0	Labor Hours	N	2011-01-01	2014-12-31	N	Support for the BEA Estimation Information Technology System (BEA-EITS) Security Program

Table I.C.1 Contracts Table

Contract Status	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	Solicitation ID	Alternative financing	EVM Required	Ultimate Contract Value (M)	Type of Contract/Task Order (Pricing)	Is the contract a Performance Based Service Acquisition (PBSA)?	Effective date	Actual or expected End Date of Contract/Task Order	Extent Completed	Short description of acquisition
Awarded	1406	INN08PX10046			*	*	\$1.7	Labor Hours	N	2008-05-13	2013-05-12	N	General Web and Desktop Application Support
Awarded	1323	DOCYA132109SE0154			*	*	\$0.6	Firm Fixed Price	X	2009-01-29	2010-09-30	N	AREMOS SOFTWARE CLIENT LICENSES
Awarded	1406	INN09PC10186			*	*	\$3.5	Labor Hours	N	2009-02-02	2014-02-01	N	Balance of Payments Division (BPD) Modernization Support
Awarded	1406	INN09PD10772	GS06F0291Z		*	*	\$2.1	Labor Hours	N	2009-09-14	2013-09-13	N	IT Infrastructure Support for the BEA Estimation Information Technology System
Awarded	1323	DOCYA132108CQ0001			*	*	\$4.7	Firm Fixed Price	N	2007-12-27	2011-09-30	Y	provide programming support to BEA

Table I.C.1 Contracts Table

Contract Status	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	Solicitation ID	Alternative financing	EVM Required	Ultimate Contract Value (M)	Type of Contract/Task Order (Pricing)	Is the contract a Performance Based Service Acquisition (PBSA)?	Effective date	Actual or expected End Date of Contract/Task Order	Extent Completed	Short description of acquisition
Awarded	1323	DOCYA132108CN0036			*	*	\$0.3	Firm Fixed Price	Y	2008-08-01	2013-07-31	N	DATA SUBSCRIPTION SERVICE FOR RESEARCH AND ACCESS TO A DATA DOWNLOAD SYSTEM.
Awarded	1323	DOCYA132108SE0290			*	*	\$0.2	Firm Fixed Price	N	2008-05-06	2010-08-31	N	ORDER #DG1321-06-SE-4570, DATED AUGUST 10, 2006, AS PREVIOUSLY AWARDED AND ADMINISTERED BY THE NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION (NOAA) HAS BEEN TRANSFERRED TO THE U.S. CENSUS

Table I.C.1 Contracts Table

Contract Status	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	Solicitation ID	Alternative financing	EVM Required	Ultimate Contract Value (M)	Type of Contract/Task Order (Pricing)	Is the contract a Performance Based Service Acquisition (PBSA)?	Effective date	Actual or expected End Date of Contract/Task Order	Extent Completed	Short description of acquisition
													BUREAU, AND THE TERMS AND
Awarded	1406	IND11PD18808	GS35F0210R		*	*	\$1.2	Firm Fixed Price	N	2010-11-04	2014-10-31	Y	Disaster Recovery and Media Storage Services
Awarded	1323	DOCYA132108CN0030			*	*	\$1.3	Firm Fixed Price	N	2008-05-23	2013-03-31	N	provide renewal licenses compatible with Microsoft Windows 2003/XP, an open license for future needs, and related support services and maintenance
Awarded	1406	INN09PD10402	GS09K99BHD0002		*	*	\$9.9	Labor Hours	N	2009-06-29	2011-09-30	Y	BEA IT MODERNIZA

Table I.C.1 Contracts Table

Contract Status	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	Solicitation ID	Alternative financing	EVM Required	Ultimate Contract Value (M)	Type of Contract/Task Order (Pricing)	Is the contract a Performance Based Service Acquisition (PBSA)?	Effective date	Actual or expected End Date of Contract/Task Order	Extent Completed	Short description of acquisition
Awarded	1406	IND11PD18868	GS06F0471Z		*	*	\$3.4	Labor Hours	N	2011-01-14	2014-01-13	Y	Applications Development Support for the BEA Estimation Information Technology System (BEA-EITS). BEA seeks the services of a Contractor to provide full Software Development Life Cycle (SDLC) support for BEA's EITS, its subsystems, and underlying IT architecture components. The Contractor shall be expected to provide services to support tasks such as

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Table I.C.1 Contracts Table

Contract Status	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	Solicitation ID	Alternative financing	EVM Required	Ultimate Contract Value (M)	Type of Contract/Task Order (Pricing)	Is the contract a Performance Based Service Acquisition (PBSA)?	Effective date	Actual or expected End Date of Contract/Task Order	Extent Completed	Short description of acquisition
													Project

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

*

3.

- a. Has an Acquisition Plan been developed? If yes, please answer the questions that follow *
- b. Does the Acquisition Plan reflect the requirements of FAR Subpart 7.1 *
- c. Was the Acquisition Plan approved in accordance with agency requirements *
- d. If "yes," enter the date of approval? *
- e. Is the acquisition plan consistent with your agency Strategic Sustainability Performance Plan? *
- f. Does the acquisition plan meet the requirements of EOs 13423 and 13514? *
- g. If an Acquisition Plan has not been developed, provide a brief explanation.

*

Part II: IT Capital Investments

Section A: General

1.
 - a. **Confirm that the IT Program/Project manager has the following competencies: configuration management, data management, information management, information resources strategy and planning, information systems/network security, IT architecture, IT performance assessment, infrastructure design, systems integration, systems life cycle, technology awareness, and capital planning and investment control.** yes
 - b. **If not, confirm that the PM has a development plan to achieve competencies either by direct experience or education.**
2. **Describe the progress of evaluating cloud computing alternatives for service delivery to support this investment.** BEA continually evaluates opportunities to implement cloud computing. This year we migrated our web tracking and web satisfaction statistics to the cloud using software as a service.
3. **Provide the date of the most recent or planned Quality Assurance Plan** 2011-01-06
4.
 - a. **Provide the UPI of all other investments that have a significant dependency on the successful implementation of this investment.**
 - b. **If this investment is significantly dependent on the successful implementation of another investment(s), please provide the UPI(s).**
5. **An Alternatives Analysis must be conducted for all Major Investments with Planning and Acquisition (DME) activities and evaluate the costs and benefits of at least three alternatives and the status quo. The details of the analysis must be available to OMB upon request. Provide the date of the most recent or planned alternatives analysis for this investment.** 2009-04-15
6. **Risks must be actively managed throughout the lifecycle of the investment. The Risk Management Plan and risk register must be available to OMB upon request. Provide the date that the risk register was last updated.** 2011-02-04

Section B: Cost and Schedule Performance

Table II.B.1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline:

Description of Activity	DME or SS	Agency EA Transition Plan Milestone Identifier	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
Implement new system supporting enhancements to methodologies of state level estimates of Personal Income.	DME	*	*	*	2012-10-01	*	2013-09-30	*	*	*
Conduct independent testing of security controls in support of maintaining integrity of BEA statistics	SS	*	\$0.6	\$0.6	2009-10-01	2009-10-01	2010-09-30	2010-09-30	100.00%	100.00%
Maintain the integrity of BEA Statistics by completing independent testing of security controls.	SS	*	\$0.6	\$0.5	2010-10-01	2010-10-01	2011-09-30		75.00%	80.00%
Produce and disseminate 17 critical statistical estimates measuring U.S. economic activity.	SS	*	\$2.4	\$2.4	2011-04-01	2011-04-01	2011-06-30	2011-06-28	100.00%	100.00%
BEA-EITS Operations and Maintenance--FY 2004	SS	*	\$8.1	\$7.9	2003-10-01	2003-10-01	2004-09-30	2004-09-30	100.00%	100.00%
Produce and disseminate Q1 critical statistical	SS	*	\$2.5	\$0.0	2011-10-01		2011-12-31		0.00%	0.00%

Table II.B.1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline:

Description of Activity	DME or SS	Agency EA Transition Plan Milestone Identifier	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
estimates measuring U.S. economic activity.										
Project Management of Modernization Tasks.	DME	*	*	*	2012-10-01	*	2013-09-30	*	*	*
Conduct independent testing of security controls in support of maintaining integrity of BEA statistics	SS	*	\$0.6	\$0.6	2008-10-01	2008-10-01	2009-09-30	2009-09-30	100.00%	100.00%
Support the timely, relevant, and accurate release of 14 critical statistical estimates measuring U.S. economic activity.	SS	*	\$3.1	\$3.3	2009-10-01	2009-10-01	2009-12-31	2009-12-31	100.00%	100.00%
Support the timely, relevant, and accurate release of 12 critical statistical estimates measuring U.S. economic activity.	SS	*	\$2.5	\$2.5	2010-07-01	2010-07-01	2010-09-30	2010-09-30	100.00%	100.00%
Project Management of Modernization tasks	DME	*	\$0.3	\$0.3	2009-10-01	2009-10-01	2010-09-30	2010-09-30	100.00%	100.00%
Produce and disseminate Q2 critical statistical	SS	*	*	*	2012-01-01	*	2012-03-30	*	*	*

Table II.B.1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline:

Description of Activity	DME or SS	Agency EA Transition Plan Milestone Identifier	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
estimates measuring U.S. economic activity.										
Produce and disseminate 14 critical statistical estimates measuring U.S. economic activity.	SS	*	\$2.4	\$0.1	2011-07-01	2011-06-29	2011-09-30		3.00%	3.00%
Support the timely, relevant, and accurate release of 14 critical statistical estimates measuring U.S. economic activity.	SS	*	\$2.8	\$2.8	2008-10-01	2008-10-01	2008-12-31	2008-12-31	100.00%	100.00%
BEA-EITS Operations and Maintenance--FY 2002	SS	*	\$7.3	\$7.4	2001-10-01	2001-10-01	2002-09-30	2002-09-30	100.00%	100.00%
Project Management of Modernization Tasks.	DME	*	\$0.3	\$0.0	2011-10-01		2012-09-30		0.00%	0.00%
Produce and disseminate Q2 critical statistical estimates measuring U.S. economic activity.	SS	*	*	*	2013-01-01	*	2013-03-31	*	*	*
Support the timely, relevant, and accurate release of 13 critical statistical estimates measuring U.S.	SS	*	\$2.7	\$2.6	2009-07-01	2009-07-01	2009-09-30	2009-09-30	100.00%	92.00%

Table II.B.1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline:

Description of Activity	DME or SS	Agency EA Transition Plan Milestone Identifier	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
economic activity.										
Support the timely, relevant, and accurate release of 18 critical statistical estimates measuring U.S. economic activity.	SS	*	\$3.7	\$3.7	2009-04-01	2009-04-01	2009-06-30	2009-06-30	100.00%	100.00%
BEA-EITS Operations and Maintenance--FY 2005	SS	*	\$9.1	\$9.1	2004-10-01	2004-10-01	2005-09-30	2005-09-30	100.00%	100.00%
Produce and disseminate Q4 critical statistical estimates measuring U.S. economic activity.	SS	*	*	*	2012-07-01	*	2012-09-30	*	*	*
Support the timely, relevant, and accurate release of 12 critical statistical estimates measuring U.S. economic activity.	SS	*	\$2.4	\$2.4	2009-01-01	2009-01-01	2009-03-31	2009-03-31	100.00%	100.00%
BEA-EITS Operations and Maintenance--FY 2007	SS	*	\$8.9	\$8.9	2006-10-01	2006-10-01	2007-09-30	2007-09-30	100.00%	100.00%
Produce and disseminate Q3 critical statistical estimates measuring U.S. economic activity.	SS	*	*	*	2012-04-01	*	2012-06-30	*	*	*
Maintain the integrity of BEA	SS	*	\$0.6	\$0.0	2011-10-01		2012-09-30		0.00%	0.00%

Table II.B.1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline:

Description of Activity	DME or SS	Agency EA Transition Plan Milestone Identifier	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
Statistics by completing independent testing of security controls.										
Produce and disseminate Q3 critical statistical estimates measuring U.S. economic activity.	SS	*	*	*	2013-04-01	*	2013-06-30	*	*	*
Support the timely, relevant, and accurate release of Q1 critical statistical estimates measuring U.S. economic activity.	SS	*	\$2.4	\$2.4	2010-10-01	2010-10-01	2010-12-31	2010-12-23	100.00%	100.00%
Support the timely, relevant, and accurate release of 12 critical statistical estimates measuring U.S. economic activity.	SS	*	\$2.5	\$2.3	2010-01-01	2010-01-01	2010-03-31	2010-03-31	100.00%	100.00%
Complete prototype for incorporating the calculation of quarterly estimates of National Income into an updated processing architecture.	DME	*	\$1.1	\$1.1	2009-10-01	2009-10-01	2010-09-30	2010-09-30	100.00%	100.00%
Review business processes and reengineer data	DME	*	\$0.6	\$0.6	2009-10-01	2009-10-01	2010-06-30	2010-06-30	100.00%	100.00%

Table II.B.1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline:

Description of Activity	DME or SS	Agency EA Transition Plan Milestone Identifier	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
aggregation of international investment survey data into one processing program.										
BEA-EITS Operations and Maintenance--FY 2006	SS	*	\$9.5	\$9.5	2005-10-01	2005-10-01	2006-09-30	2006-09-30	100.00%	100.00%
Produce and disseminate Q1 critical statistical estimates measuring U.S. economic activity.	SS	*	*	*	2012-10-01	*	2012-12-31	*	*	*
Maintain the integrity of BEA Statistics by completing independent testing of security controls.	SS	*	*	*	2012-10-01	*	2013-09-30	*	*	*
Support the timely, relevant, and accurate release of 16 critical statistical estimates measuring U.S. economic activity.	SS	*	\$3.3	\$3.3	2010-04-01	2010-04-01	2010-06-30	2010-06-30	100.00%	100.00%
BEA-EITS Operations and Maintenance--FY 2008	SS	*	\$9.7	\$9.7	2007-10-01	2007-10-01	2008-09-30	2008-09-30	100.00%	100.00%
BEA-EITS Operations and Maintenance--FY 2003	SS	*	\$7.5	\$7.4	2002-10-01	2002-10-01	2003-09-30	2003-09-30	100.00%	100.00%

Table II.B.1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline:

Description of Activity	DME or SS	Agency EA Transition Plan Milestone Identifier	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
Produce and disseminate Q4 critical statistical estimates measuring U.S. economic activity.	SS	*	*	*	2013-07-01	*	2013-09-30	*	*	*
Complete conversion of all components (International Services, Private Capital, Trade in Goods and Services) to a common reporting language.	DME	*	*	*	2012-10-01	*	2013-09-30	*	*	*
Produce and disseminate 13 critical statistical estimates measuring U.S. economic activity.	SS	*	\$2.4	\$2.4	2011-01-01	2011-01-01	2011-03-31	2011-03-28	100.00%	100.00%
Support Modernization of BEA-EITS components.	DME	*	\$2.0	\$2.0	2008-10-01	2008-10-01	2009-09-30	2009-09-30	100.00%	100.00%
Complete system for top level aggregation of U.S. Balance of Payments statistics including auditing.	DME	*	\$1.0	\$1.0	2010-08-02	2010-08-02	2011-07-29	2011-06-30	90.00%	100.00%
Conduct ongoing operational support and infrastructure technical	SS	*	\$2.4	\$1.8	2010-10-01	2010-10-01	2011-09-30		75.00%	75.00%

Table II.B.1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline:

Description of Activity	DME or SS	Agency EA Transition Plan Milestone Identifier	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
refreshments to ensure timely, relevant, and accurate release of critical economic statistics.										
Conduct ongoing operational support and infrastructure technical refreshments to ensure timely, relevant, and accurate release of critical economic statistics.	SS	*	\$2.4	\$0.0	2011-10-01		2012-09-30		0.00%	0.00%
Complete development of a system for the maintenance and update of the component structures of the U.S economy	DME	*	\$0.9	\$0.0	2011-10-03		2012-09-28		0.00%	0.00%
Complete incorporation of all International Balance of Payments accounts (detail sheets) into central systems	DME	*	\$0.4	\$0.0	2011-10-03		2012-06-04		0.00%	0.00%
Complete new edit system for international surveys incorporating new statistical	DME	*	\$0.8	\$0.0	2011-10-03		2012-07-20		0.00%	0.00%

Table II.B.1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline:

Description of Activity	DME or SS	Agency EA Transition Plan Milestone Identifier	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
methodologies										
Design and prototype a data warehouse for historical national economic data	DME	*	\$0.7	\$0.0	2011-10-03		2012-09-03		0.00%	0.00%
Complete Data Warehouse -linking and balancing National, Regional, and Industry economic statistics.	DME	*	*	*	2012-10-01	*	2013-09-30	*	*	*
Conduct ongoing operational support and infrastructure technical refreshments to ensure timely, relevant, and accurate release of critical economic statistics.	SS	*	*	*	2012-10-01	*	2013-09-30	*	*	*
Build electronic bridges to major electrical suppliers.	DME	*	*	*	2013-10-01	*	2014-09-30	*	*	*
Complete Data Warehouse -linking and balancing Direct Investment and Balance of Payments Data.	DME	*	*	*	2013-10-01	*	2014-09-30	*	*	*
Maintain the	SS	*	*	*	2013-10-01	*	2014-09-30	*	*	*

Table II.B.1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline:

Description of Activity	DME or SS	Agency EA Transition Plan Milestone Identifier	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
integrity of BEA Statistics by completing independent testing of security controls.										
Project Management of Modernization Tasks.	DME	*	*	*	2013-10-01	*	2014-09-30	*	*	*
Conduct ongoing operational support and infrastructure technical refreshments to ensure timely, relevant, and accurate release of critical economic statistics.	SS	*	*	*	2013-10-01	*	2014-09-30	*	*	*
Reengineer National Accounts Processing System.	DME	*	*	*	2013-10-01	*	2014-09-30	*	*	*
Produce and disseminate Q1 critical statistical estimates measuring U.S. economic activity.	SS	*	*	*	2013-10-01	*	2013-12-31	*	*	*
Produce and disseminate Q2 critical statistical estimates measuring U.S. economic activity.	SS	*	*	*	2014-01-01	*	2014-03-31	*	*	*

Table II.B.1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline:

Description of Activity	DME or SS	Agency EA Transition Plan Milestone Identifier	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
Produce and disseminate Q3 critical statistical estimates measuring U.S. economic activity.	SS	*	*	*	2014-04-01	*	2014-06-30	*	*	*
Produce and disseminate Q4 critical statistical estimates measuring U.S. economic activity.	SS	*	*	*	2014-07-01	*	2014-09-30	*	*	*
Maintain the integrity of BEA Statistics by completing independent testing of security controls.	SS	*	*	*	2014-10-01	*	2015-09-30	*	*	*
Project Management of Modernization Tasks.	DME	*	*	*	2014-10-01	*	2015-09-30	*	*	*
Conduct ongoing operational support and infrastructure technical refreshments to ensure timely, relevant, and accurate release of critical economic statistics.	DME	*	*	*	2014-10-01	*	2015-09-30	*	*	*
Support ongoing Statistical Production Modernization.	DME	*	*	*	2014-10-01	*	2015-09-30	*	*	*

Table II.B.1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline:

Description of Activity	DME or SS	Agency EA Transition Plan Milestone Identifier	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
Produce and disseminate Q1 critical statistical estimates measuring U.S. economic activity.	SS	*	*	*	2014-10-01	*	2014-12-31	*	*	*
Produce and disseminate Q2 critical statistical estimates measuring U.S. economic activity.	SS	*	*	*	2015-01-01	*	2015-03-31	*	*	*
Produce and disseminate Q3 critical statistical estimates measuring U.S. economic activity.	SS	*	*	*	2015-04-01	*	2015-06-30	*	*	*
Produce and disseminate Q4 critical statistical estimates measuring U.S. economic activity.	SS	*	*	*	2015-07-01	*	2015-09-30	*	*	*
Implement Integrated system for producing annual revision of national accounts	DME	*	\$0.4	\$0.0	2011-08-20		2012-03-31		0.00%	0.00%
Implement BP System in Production	DME	*	\$1.1	\$0.0	2011-08-20		2012-09-30		0.00%	0.00%

2. If the investment cost, schedule, or performance variances are not within 10 percent of the current baseline, provide a complete analysis of the reasons for the variances, the corrective actions to be taken, and the most likely estimate at completion. Additional funding of \$1 million was provided in FY10 to develop a system for top level aggregation of U.S. Balance of Payments statistics. This work was initiated during FY 2010 and will be completed in FY 2011.

3. For mixed lifecycle or operations and maintenance investments an Operational Analysis must be performed annually. Operational analysis may identify the need to redesign or modify an asset by identifying previously undetected faults in design, construction, or installation/integration, highlighting whether actual operation and maintenance costs vary significantly from budgeted costs, or documenting that the asset is failing to meet program requirements. The details of the analysis must be available to OMB upon request. Insert the date of the most recent or planned operational analysis.

2010-11-10

4. Did the Operational analysis cover all 4 areas of analysis: Customer Results, Strategic and Business Results, Financial Performance, and Innovation?

yes

Section C: Financial Management Systems

Table II.C.1: Financial Management Systems			
System(s) Name	System acronym	Type of Financial System	BY Funding
*	*	*	*

Section D: Multi-Agency Collaboration Oversight (For Multi-Agency Collaborations only)

Table II.D.1. Customer Table:	
Customer Agency	Joint exhibit approval date
NONE	

Table II.D.2. Shared Service Providers		
Shared Service Provider (Agency)	Shared Service Asset Title	Shared Service Provider Exhibit 53 UPI (BY 2011)
*	*	*

Table II.D.3. For IT Investments, Partner Funding Strategies (\$millions):							
Partner Agency	Partner exhibit 53 UPI (BY 2012)	CY Monetary Contribution	CY “In-Kind” Contribution	CY Fee-for-Service	BY Monetary Contribution	BY “In-Kind” Contribution	BY Fee-for-Service
NONE							

Table II.D.4. Legacy Systems Being Replaced		
Name of the Legacy Investment of Systems	Current UPI	Date of the System Retirement
*	*	*

Section E: Performance Information

Table I.E.1a. Performance Metric Attributes

Measurement Area (For IT Assets)	Measurement Grouping (For IT Assets)	Measurement Indicator	Reporting Frequency	Unit of Measure	Performance Measure Direction	Baseline	Year Baseline Established for this measure (Origination Date)
Processes and Activities	Productivity	Accuracy (% of GDP est. correct)	annual	number of releases validated as correct	Maintain	Accuracy=>85%	2005-10-01
			Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated
			2005	Accuracy=>85%	96%	Met	2010-09-21
			2006	Accuracy=>85%	96%	Met	2011-03-31
			2007	Accuracy=>85%	93%	Met	2011-03-31
			2008	Accuracy=>85%	94%	Met	2011-03-31
			2009	Accuracy=>85%	88	Met	2011-03-31
			2010	Accuracy=>85%	88%	Met	2011-03-31
			2011	Accuracy=>85%	TBD	Not Due	2011-03-31
			2012	Accuracy=>85%	TBD	Not Due	2011-03-31
			2013	Accuracy=>85%	TBD	Not Due	2011-03-31
			2014	Accuracy=>85%	TBD	Not Due	2011-03-31
			2015	Accuracy=>85%	TBD	Not Due	2011-03-31

Table I.E.1a. Performance Metric Attributes

Measurement Area (For IT Assets)	Measurement Grouping (For IT Assets)	Measurement Indicator	Reporting Frequency	Unit of Measure	Performance Measure Direction	Baseline	Year Baseline Established for this measure (Origination Date)
Technology	Technology Improvement	Number of legacy data stores incorporated into BEA's centralized databases.	annual	number of legacy data stores	Decrease	> 100 small independent data stores exist	2010-10-01
			Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated
			2010	Reduce the number of independent data stores by 10.	-65	Met	2010-11-29
			2011	Reduce the number of independent data stores by 10.	TBD	Not Due	2011-03-31
			2012	Reduce the number of independent data stores by 8.	TBD	Not Due	2011-03-31
			2013	Reduce the number of independent data stores by 8.	TBD	Not Due	2011-03-31
			2014	Reduce the number of independent data stores by 8.	TBD	Not Due	2011-03-31
			2015	Reduce the number of independent data stores by 8.	TBD	Not Due	2011-03-31
Technology	Reliability	Percent of strategic plan IT system milestones completed.	annual	percent of objectives completed on time	Maintain	>90%	2005-10-01
			Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated
			2005	>90%	98%	Met	2010-09-21

2006	>90%	98%	Met	2011-03-31
2007	>90%	100%	Met	2011-03-31
2008	>90%	97%	Met	2011-03-31
2009	>90%	96	Met	2011-03-31
2010	>90%	98%	Met	2011-03-31
2011	>90%	TBD	Not Due	2011-03-31
2012	>90%	TBD	Not Due	2011-03-31
2013	>90%	TBD	Not Due	2011-03-31
2014	>90%	TBD	Not Due	2011-03-31
2015	>90%	TBD	Not Due	2011-03-31

Customer Results	Customer Satisfaction	Relevance (Customer Survey)	annual	score on customer satisfaction survey	Maintain	Relevance=>4.0	2005-10-01
			Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated
			2005	Relevance=>4.0	4.4	Met	2010-09-21
			2006	Relevance=>4.0	4.2	Met	2011-03-31
			2007	Relevance=>4.0	4.3	Met	2011-03-31

2008	Relevance=>4.0	4.2	Met	2011-03-31
2009	Relevance=>4.0	4.2	Met	2011-03-31
2010	Relevance=>4.0	4.4	Met	2011-03-31
2011	Relevance=>4.0	TBD	Not Due	2011-03-31
2012	Relevance=>4.0	TBD	Not Due	2011-03-31
2013	Relevance=>4.0	TBD	Not Due	2011-03-31
2014	Relevance=>4.0	TBD	Not Due	2011-03-31
2015	Relevance=>4.0	TBD	Not Due	2011-03-31

Mission and Business Results Central Records and Statistics Management Timeliness (% complete on time)

annual	number of releases completed on time	Maintain	Timeliness=54 of 54	2005-10-01
Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated
2005	Timeliness=54 of 54	54 of 54	Met	2011-02-16
2006	Timeliness=54 of 54	54 of 54	Met	2011-03-31
2007	Timeliness=54 of 54	54 of 54	Met	2011-03-31
2008	Timeliness=58 of 58	58 of 58	Met	2011-03-31
2009	Timeliness=57 of 57	56 of 57	Not Met	2011-03-31

2010	Timeliness=54 of 54	54 of 54	Met	2011-03-31
2011	Timeliness=59 of 59	TBD	Not Due	2011-03-31
2012	Timeliness=TBD	TBD	Not Due	2011-03-31
2013	Timeliness=TBD	TBD	Not Due	2011-03-31
2014	Timeliness=TBD	TBD	Not Due	2011-03-31
2015	Timeliness=TBD	TBD	Not Due	2011-03-31

* - Indicates data is redacted.